

Table 1. U.S. Petroleum Balance Sheet, Week Ending 8/12/2022

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	8/12/22	8/5/22	Difference	Percent Change	8/13/21	Difference	Percent Change
Crude Oil	886.1	896.6	-10.5	-1.2	1,056.8	-170.7	-16.2
Commercial (Excluding SPR) ¹	425.0	432.0	-7.1	-1.6	435.5	-10.6	-2.4
Strategic Petroleum Reserve (SPR) ²	461.2	464.6	-3.4	-0.7	621.3	-160.1	-25.8
Total Motor Gasoline ³	215.7	220.3	-4.6	-2.1	228.2	-12.5	-5.5
Reformulated	0.0	0.0	0.0	18.5	0.0	0.0	52.4
Conventional	16.1	17.4	-1.4	-7.8	19.3	-3.3	-16.9
Blending Components	199.6	202.9	-3.3	-1.6	208.8	-9.2	-4.4
Fuel Ethanol	23.4	23.3	0.2	0.8	21.6	1.9	8.8
Kerosene-Type Jet Fuel	40.1	40.7	-0.6	-1.4	43.0	-2.9	-6.8
Distillate Fuel Oil ⁵	112.3	111.5	0.8	0.7	137.8	-25.6	-18.5
15 ppm sulfur and Under ³	102.4	101.8	0.6	0.6	125.6	-23.2	-18.5
> 15 ppm to 500 ppm sulfur	2.6	2.7	-0.1	-3.4	3.5	-0.8	-23.7
> 500 ppm sulfur	7.2	6.9	0.2	3.6	8.7	-1.5	-17.6
Residual Fuel Oil	27.4	29.1	-1.7	-5.9	30.1	-2.7	-8.8
Propane/Propylene ⁴	68.0	65.7	2.3	3.6	66.8	1.2	1.9
Other Oils ⁵	300.9	299.4	1.5	0.5	299.3	1.6	0.5
Unfinished Oils	85.5	85.9	-0.4	-0.4	90.5	-4.9	-5.4
Total Stocks (Including SPR) ^{2,3,4}	1,673.9	1,686.5	-12.6	-0.7	1,883.5	-209.6	-11.1
Total Stocks (Excluding SPR) ^{3,4}	1,212.8	1,221.9	-9.2	-0.8	1,262.2	-49.5	-3.9

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	8/12/22	8/5/22	Difference	8/13/21	Difference	8/12/22	8/13/21	Percent Change	8/12/22	8/13/21	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	12,100	12,200	-100	11,400	700	12,125	11,275	7.5	11,835	10,978	7.8
(2) Alaska	415	433	-18	428	-13	429	384	11.7	441	451	-2.2
(3) Lower 48	11,700	11,800	-100	11,000	700	11,725	10,900	7.6	11,413	10,531	8.4
(4) Net Imports (Including SPR)	1,132	4,061	-2,929	2,919	-1,787	2,660	3,799	-30.0	3,123	3,128	-0.2
(5) Imports	6,132	6,171	-39	6,350	-218	6,452	6,421	0.5	6,361	6,070	4.8
(6) Commercial Crude Oil	6,132	6,171	-39	6,350	-218	6,452	6,421	0.5	6,361	6,070	4.8
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	5,000	2,110	2,890	3,431	1,569	3,793	2,622	44.7	3,238	2,942	10.1
(10) Stock Change (+/build; -/draw)	-1,494	23	-1,517	-462	-1,032	-737	-148	--	-559	-298	--
(11) Commercial Stock Change	-1,008	780	-1,788	-462	-546	-59	-148	--	35	-223	--
(12) SPR Stock Change	-486	-757	271	0	-486	-678	0	--	-594	-75	--
(13) Adjustment ⁷	1,697	343	1,354	1,225	473	699	777	--	354	551	--
(14) Crude Oil Input to Refineries	16,423	16,581	-158	16,006	417	16,221	16,000	1.4	15,872	14,955	6.1

Other Supply

(15) Production	8,135	8,185	-49	7,609	527	8,134	7,614	6.8	7,923	7,132	11.1
(16) Natural Gas Plant Liquids ⁸	5,913	5,913	0	5,461	451	5,895	5,452	8.1	5,725	5,115	11.9
(17) Renewable Fuels/Oxygenate Plant	1,180	1,219	-39	1,123	57	1,212	1,140	6.3	1,198	1,050	14.0
(18) Fuel Ethanol	983	1,022	-39	973	10	1,017	996	2.1	1,019	970	5.0
(19) Other ⁹	197	197	0	150	47	195	143	36.1	179	81	122.5
(20) Refinery Processing Gain	1,043	1,053	-10	1,025	18	1,028	1,022	0.5	1,000	966	3.5
(21) Net Imports ¹⁰	-3,861	-4,437	575	-2,658	-1,203	-4,218	-3,322	--	-3,592	-2,698	--
(22) Imports ¹⁰	1,848	2,002	-155	2,340	-492	2,011	2,306	-12.8	2,094	2,435	-14.0
(23) Exports ¹⁰	5,709	6,439	-730	4,998	711	6,229	5,628	10.7	5,686	5,133	10.8
(24) Stock Change (+/build; -/draw) ^{3,11}	-300	1,078	-1,379	-295	-6	206	-318	--	49	-141	--
(25) Adjustment ¹²	223	223	0	212	11	223	207	--	220	198	--

Products Supplied

(26) Total ¹³	21,221	19,474	1,747	21,463	-242	20,155	20,817	-3.2	20,374	19,727	3.3
(27) Finished Motor Gasoline ¹⁴	9,348	9,123	225	9,333	15	9,064	9,466	-4.2	8,761	8,803	-0.5
(28) Kerosene-Type Jet Fuel	1,604	1,782	-177	1,672	-67	1,649	1,561	5.6	1,537	1,274	20.6
(29) Distillate Fuel Oil	3,925	3,724	200	4,323	-398	3,819	4,008	-4.7	3,977	3,996	-0.5
(30) Residual Fuel Oil	502	181	321	173	329	348	272	27.9	347	256	35.3
(31) Propane/Propylene	965	606	359	1,165	-199	736	964	-23.7	1,198	1,221	-1.9
(32) Other Oils ¹⁵	4,876	4,057	819	4,797	79	4,539	4,546	-0.2	4,554	4,178	9.0

Net Imports of Crude and Petroleum Products

(33) Total	-2,730	-376	-2,354	261	-2,990	-1,558	477	-426.4	-469	430	-209.1
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-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Source: See page 29.